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# Office of Transportation Planning Modal Planning Update

November 13, 2017

# Today's Presentation

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- Summarize the public engagement activities, expected outcomes, current status, and next steps of the Pedestrian and Bicycle Plans
- Discuss the schedule for the Pedestrian Plan and the Bicycle Plan

# Plan to implementation



Highway Division



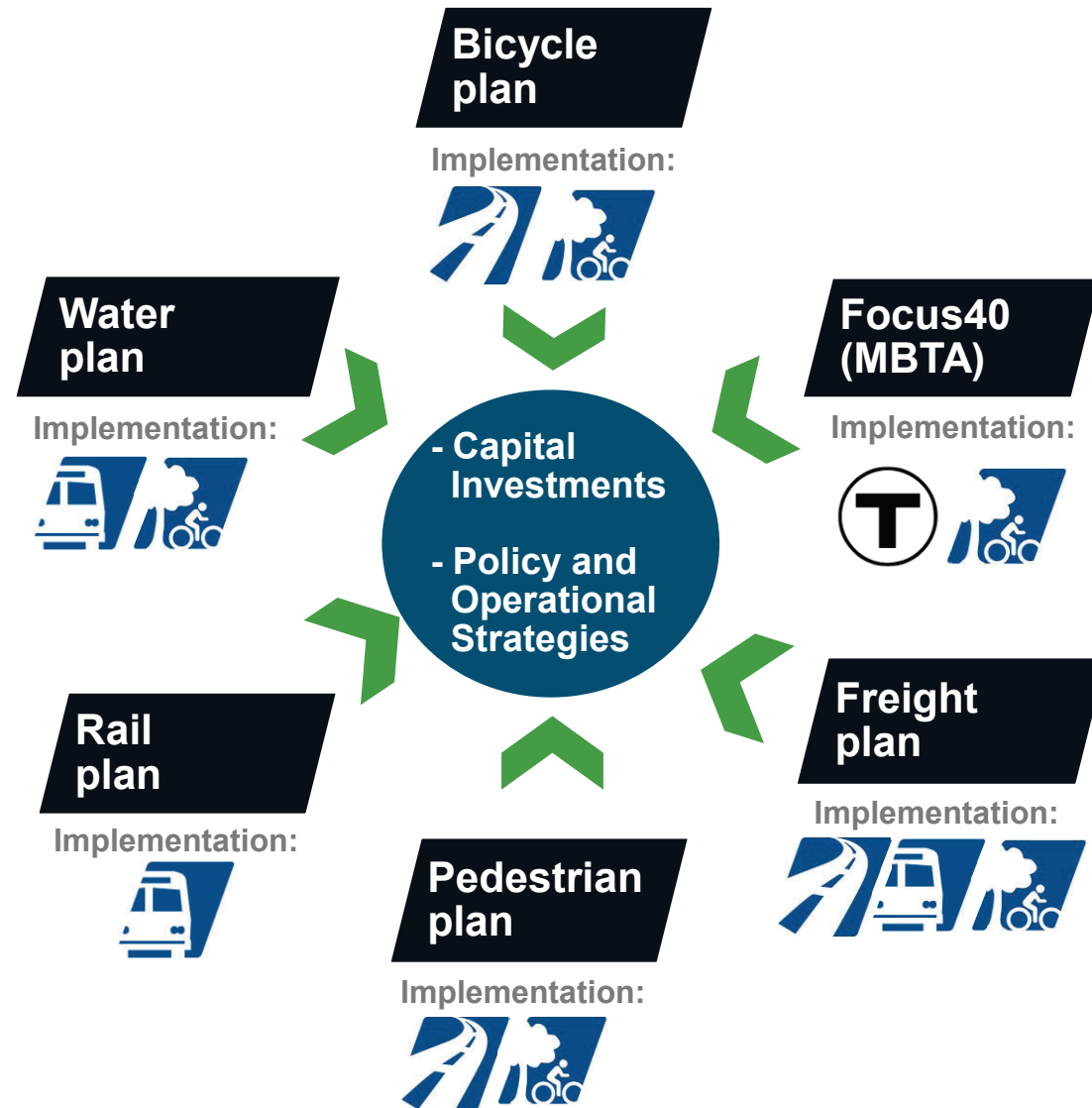
Rail & Transit Division



MBTA



Municipal partners



# Board Involvement

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- Modal plan presentations:
  - Rail Plan and Freight Plan – Presented in September 2017
  - Today – Bicycle Plan and Pedestrian Plan
  - November 2017 – Focus 40
- Each plan lays out a vision for improving the infrastructure and operation of the mode
- Each plan will identify needs, the implementation of which will impact the capital and operating budgets
- Each plan will identify policy issues for discussion with the Board and stakeholders
- Each plan has its own public process, interested constituencies. Additional participation by members of the Board is also welcome at this level.

# Pedestrian Plan – Overview

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- The last Statewide Pedestrian Plan was adopted in 1998
- The new plan will prioritize investment in pedestrian infrastructure through needs and gap analyses with the goal of connecting communities and creating networks. The plan will also recommend policies on maintenance/snow removal.
- Provide walkability guidance to municipalities through the ***Municipal Resource Guide***
- \$60 million programmed in the CIP for bicycle and pedestrian projects to implement recommendations and vision of the Plans (over 4 years beginning in FY18)

# Pedestrian Plan – Schedule

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- Work began on the Statewide Pedestrian Plan in April 2016 and is expected to be complete by January 2018
- Draft – Pedestrian Plan to be released in early December 2017 for public review and comment
- Public Outreach:
  - Listening sessions with practitioners (Districts, municipalities, etc.)
  - Public events (Focus 40, Walk Boston, etc.)
- *Municipal Resource Guide* for Walkability released for public comment at Moving Together 2017 – positive feedback already received from DPH, MABPAB, MBTA and many municipal officials

# Pedestrian Plan – Outline

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- Define state and municipal roles and responsibilities for pedestrian infrastructure
- Establish the context (safety data, other trends, population projections, and current investments/programs)
- Analyze pedestrian safety issues and identify proven and cost-effective countermeasures
- Estimating demand (potential and current) using GIS and applying analytics for pedestrian accessibility and mobility, and complete inventory of assets to conduct critical gap analysis across regional networks.
- Develop plan/approach for prioritizing investments

# Pedestrian Plan – Status/Next Steps

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- Research and analysis completed
- Public Review for *Municipal Resource Guide* – Comment period closes October 31, 2017
- Draft - Statewide Pedestrian Plan chapters – Underway
- Release for Public Comment – Early December 2017



# Bike Plan – Overview

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- The last Statewide Bicycle Plan was adopted in 2008
- The new plan will focus on growing regional bicycle networks and expanding bicycling as a preferred mode for commuting and other trips
- \$60 million programmed in the CIP for bicycle and pedestrian projects (over 4 years beginning in FY18)

# Bike Plan - Schedule



- Work began on the Statewide Bicycle Plan in November 2016 and is expected to be complete in April 2018
- Public Outreach
  - 10 listening sessions across the Commonwealth
  - 4 “open streets” events (3 demonstrations of separated bike lanes)
  - Online survey and wiki map – 3,000+ total responses
- The draft report is expected to be released for public review and comment in March 2018

# Bike Plan - Outline



- Identify emerging bicycling trends
- Update MassDOT's bicycle facility inventory
- Estimate current and future trip demand through modeling and other analytics
- Determine regional network gaps (physical and seasonal)
- Develop strategic action plan to address emerging trends and system gaps across regional networks (investments, programs, and policies)

# Bike Plan – Status/Next Steps



- Bicycle facility inventory update – Complete
- Demand analysis – Complete
- Identification of priority gaps – Underway
- Next steps: Develop plan of investments and policies to address and keep up with emerging trends and system gaps

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# Questions or Comments?